


**RECEIVED  
CENTRAL FAX CENTER**

APR 02 2007

**CERTIFICATION OF FACSIMILE TRANSMISSION**

I hereby certify that this paper (including any paper referred to as being attached or enclosed) is being facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.

  
Cameron K. Weiffenbach, Registration No. 44,488

Date: April 2, 2007

Docket No.: 050229-0421

PATENT**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of	:	Customer Number: 20277
Sylvia DAUNERT, et al.	:	Confirmation Number: 8471
Serial No.: 10/811,138	:	Art Unit: 1645
Filed: March 29, 2004	:	Examiner: Kosson, Rosanne
For: AEQUORIN AND OBELIN MUTANTS WITH DIFFERING WAVELENGTHS AND BIOLUMINESCENCE	:	

**AMENDMENT and REQUEST FOR RECONSIDERATION  
UNDER 37 CFR § 1.111**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This is a response to the non-final Office Action dated December 1, 2006. The above-referenced patent application has been amended as set forth below.

Please amend claims 12 and 13 as set forth in the "Amendments to the Claims" on page 4 of this response.